

- 1. HYDRANTS AND ALL MATERIALS TO BE APWA OR AWWA APPROVED (HYDRANTS SHALL BE MUELLER CENTURION A-423;OR M&H VALVE COMPANY 929; OR AMERICAN DARLING B62B.
- 2. 5-1/4" MAIN VALVE SEAT.
- 3. 1-1/4" OPERATING NUT AND CAP NUT FOR 2-1/2" PORTS CHAINS REMOVED.
- 4. NATIONAL STANDARD THREAD ON THE 2-1/2" PORT.
- 5. NATIONAL STANDARD THREAD W/4" STORZ ADAPTER AND CAP ON 4 1/2" PORT.
- 6. IF HYDRANT RISES THROUGH CONCRETE, USE 1/2X4" EXPANSION STRIP AROUND HYDRANT BARREL. IN ADDITION, INSTALLATION OF THE HYDRANT ON PRIVATE PROPERTY SHALL EQUAL OR EXCEED THE STANDARDS FOR INSTALLATION OF PUBLIC FIRE HYDRANTS IN THE CITY OF LYNNWOOD.
- 7. PROVIDE FOR VEHICULAR TRAFFIC PROTECTION WHEN NECESSARY PER STD. PLAN 5-8.
- 8. 4 1/2" PORT TO BE FACING STREET OR ROADWAY FOR FIRE ENGINE ACCESS.
- 9. BREAK-OFF FLANGE TO BE 2" ABOVE GROUND LEVEL.
- 10. INSTALL CONCRETE PAD AROUND HYDRANT IN UNPAVED, SOD AND ASPHALT AREAS. PAD TO BE 3'X3'X4".
- 11. HYDRANT CONNECTION PIPE TO BE DUCTILE IRON CLASS 52, ANY INTERMEDIATE JOINTS TO BE MJ WITH RETAINER GLANDS (MEGA LUG OR EQUIVALENT)
- 12. FIRE HYDRANTS SHALL BE PAINTED WITH TWO COATS OF HIGH GLOSS SAFETY YELLOW "RUST-OLEUM" TYPE PAINT.



FIRE HYDRANT ASSEMBLY

DRAWING NUMBER	STD5-7
SCALE	NONE
REVISION DATE	09/09
DEPARTMENT	PW

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